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10591445\_GAU:1631

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/591,445
Filing Date	September 01, 2006
First Named Inventor	Ilan TSAFRIR et al
Art Unit	2183
Examiner Name	Not Yet Assigned

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Sheet

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**Case Docket Number**

32297

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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Sheet	2	Of	3	Attorney Docket Number
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>				

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Complete if Known
/JSB/	2	Alon et al. "Broad Patterns of Gene Expression Revealed by Clustering analysis of Tumor and Normal Colon Tissues Probed by Oligonucleotide Arrays", Proc. Natl. Acad. Sci. USA, 96(12): 6745-6750, 1999.	T <sup>2</sup>
/JSB/	3	Alter et al. "Singular Value Decomposition for Genome-Wide Expression Data Processing and Modeling", Proc. Natl. Acad. Sci. USA, 97(18): 10101-10106, 2000.	
/JSB/	4	Bar-Joseph et al. "Fast Optimal Leaf Ordering for Hierarchical Clustering", Bioinformatics, 17(Suppl.1): S22-S29, 2001.	
/JSB/	5	Dinic et al. "An Algorithm for the Solution of the Assignment Problem", Soviet Math. Dokl., 10(6): 1324-1326, 1969.	
/JSB/	6	Eisen et al. "Cluster Analysis and Display of Genome-Wide Expression Patterns", Proc. Natl. Acad. Sci. USA, 95(25): 14863-14868, 1998.	
/JSB/	7	Ghosh "Mixture Models for Assessing Differential Expression in Complex Tissues Using Microarray Data", Bioinformatics, 20(11): 1663-1669, 2004.	
/JSB/	8	Kaski et al. "Trustworthiness and Metrics in Visualizing Similarity of Gene Expression", BMC Bioinformatics, 4(48): 1-13, 2003. 1st P.	
/JSB/	9	Koopmans et al. "Assignment Problems and the Location of Economic Activities", Econometrica, 25(1): 53-76, 1957.	
/JSB/	10	Notterman et al. "Transcriptional Gene Expression Profiles of Colorectal Adenoma, Adenocarcinoma, and Normal Tissue Examined by Oligonucleotide Arrays", Cancer Research, 61: 3124-3130, 2001.	
/JSB/	11	Papadimitriou "The Euclidean Travelling Salesman Problem is NP-Complete", Theoretical Computer Science, 4(3): 237-244, 1977.	
/JSB/	12	Rosty et al. "Characterization of Gene Expression Profiles in Cervical Carcinoma", American Association for Cancer Research, 95th AACR Annual Meeting, Orlando, FL, USA, Proceedings of the AACR, 45: 1067, 2004.	
/JSB/	13	Roweis et al. "Nonlinear Dimensionality Reduction by Locally Linear Embedding", Science, 290(5500): 2323-2326, 2000.	
/JSB/	14	Rozovskaya et al. "Expression Profiles of Acute Lymphoblastic and Myeloblastic Leukemias With ALL-1 Rearrangements", Proc. Natl. Acad. Sci. USA, 100(13): 7853-7858, 2003.	
Examiner Signature		Date Considered	

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**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner /John S. Brusca/ Date Considered 07/18/2009  
Signature

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